



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Simon Foote, et al.

**Examiner:** Myers, Carla J.

**Serial No.:** 09/424,629

**Art Unit:** 1634

**Filed:** March 13, 2000

**Docket:** 13203

**For:** NUCLEIC ACID DIAGNOSTICS BASED  
ON MASS SPECTROMETRY OR MASS  
SEPARATION AND BASE SPECIFIC CLEAVAGE

**Dated:** November 3, 2004

**Confirmation No.:** 8264

Commissioner for Patents  
United States Patent and Trademark Office  
Alexandria, Virginia 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.121**

Sir:

In response to the Office Action dated May 4, 2004 and in accordance with the provisions of 37 C.F.R. §1.121, Applicants respectfully submit the following amendment for entry in the above-identified case.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on November 3, 2004.

Dated: November 3, 2004

  
Frank S. DiGiglio